

EAST Search History

S23 7	5179	code-book or codebook or code adj book	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 12:16
S23 8	0	(fingerprint\$4 or signature or watermark) same(multivariate adj vector) same spectral same (audio adj waveform)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 11:50
S23 9	0	(fingerprint\$4 or signature or watermark) same(multivariate adj vector)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 11:50
S24 0	2	(fingerprint\$4 or signature or watermark) and(multivariate adj vector)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 12:06
S24 1	38	(fingerprint\$4 or signature or watermark) and ((multivariate or multidimensional) adj vector)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 12:16
S24 2	0	(fingerprint\$4 or signature or watermark) and ((multivariate or multidimensional) adj vector) and S237 and @ay<="2000"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 12:09
S24 3	10	(fingerprint\$4 or signature or watermark) and ((multivariate or multidimensional) adj vector) and @ay<="2000"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 12:18
S24 4	5179	(code-book or codebook or code adj book)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 12:16
S24 5	0	(fingerprint\$4 or signature or watermark) and ((multivariate or multidimensional) adj vector) and S244	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:03
S24 6	285	(fingerprint\$4 or signature or watermark) and ((multivariate or multidimensional) near\$4 vector) and S244	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 12:17
S24 7	102	S246 and @ay<="2000"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 12:18
S24 8	39487	(creat\$4 or generat\$4) same (signature or watermark\$4 or fingerprint\$4)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:04

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S24 9	5179	(code-book or codebook or code adj book)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:02
S25 0	197036	(watermark\$4 or signature or fringerprint\$5)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2006/12/30 14:02
S25 1	262	((multivariate or multidimensional) adj vector)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:05
S25 2	0	S248 and S249 and S250 and S251 and @ay<="2000"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:04
S25 3	98099	(creat\$4 or generat\$4) and (signature or watermark\$4 or fingerprint\$4)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2007/01/03 15:02
S25 4	0	S253 and S249 and S250 and S251 and @ay<="2000"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:05
S25 5	1928	((multivariate or multidimensional) same vector)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2007/01/03 15:02
S25 6	1	S253 and S249 and S250 and S255 and @ay<="2000"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:06
S25 7	1459	((381/56 or 381/98).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:28
S25 8	0	S257 and S249 and S250 and S255 and @ay<="2000"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:07
S25 9	0	S257 and S249 and S255 and @ay<="2000"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:07
S26 0	799	S257 and @ay<="2000"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:07

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S26 1	0	S257 and S249 and S250 and @ay<="2000"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:08
S26 2	0	S257 and S249 and S248 and @ay<="2000"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:08
S26 3	1048	((700/94).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2007/01/03 15:04
S26 4	0	S263 and S249 and S248 and @ay<="2000"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:08
S26 5	0	S263 and S255 and @ay<="2000"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:10
S26 6	1659	((84/609 or 84/602 or 84/604-605). ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2007/01/03 15:04
S26 7	0	S266 and S255 and @ay<="2000"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:20
S26 8	17	S266 and S248 and @ay<="2000"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:11
S26 9	3092	((707/6 or 707/8 or 707/103 or 707/104.).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2007/01/03 15:03
S27 0	13	S269 and S255 and @ay<="2000"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:29
S27 1	4189	((709/219).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:36
S27 2	0	S271 and S255 and @ay<="2000"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:33

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S27 3	- 83	S271 and S248 and @ay<="2000"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:29
S27 4	1587	((704/246-250).cccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:32
S27 5	- 11	S274 and S255 and @ay<="2000"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:34
S27 6	3	S274 and S255 and S249 and @ay<="2000"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:35
S27 7	- 0	S274 and S255 and S253 and S249 and @ay<="2000"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:36
S27 8	209156	(signature or watermark\$4 or fingerprint\$4)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:36
S27 9	- 0	S274 and S255 and S278 and S249 and @ay<="2000"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:37
S28 0	2157	((713/176).cccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:41
S28 1	- 0	S280 and S255 and S278 and S249 and @ay<="2000"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:40
S28 2	0	S280 and S255 and S249 and @ay<="2000"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:37
S28 3	- 2	S280 and S255 and @ay<="2000"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:37
S28 4	686	((380/236-238 or 380/209-210 or 380/53).cccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2007/01/03 15:05

EAST Search History

S28 5	0	S284 and S255 and S278 and S249 and @ay<="2000"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:40
S28 6	2	S284 and S255 and S278 and @ay<="2000"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:40
S28 7	0	S284 and S255 and S249 and @ay<="2000"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:41
S28 8	296	((713/190).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2007/01/03 15:09
S28 9	0	S288 and S255 and S249 and @ay<="2000"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:41
S29 0	1	S288 and S255 and @ay<="2000"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:46
S29 1	0	((340/5 or 340/26).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:45
S29 2	190	((340/5.26).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2007/01/03 15:05
S29 3	0	S292 and S255 and @ay<="2000"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:45
S29 4	0	S292 and S249 and @ay<="2000"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:45
S29 5	1790	((702/75-77 or 702/189).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:45
S29 6	8	S295 and S255 and @ay<="2000"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:48

EAST Search History

S18 8	193190	(watermark\$4 or signature or fringerprint\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/18 16:56
S18 9	193190	(watermark\$4 or signature or fringerprint\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/18 16:56
S19 0	0	S186 and S187 and S188 and @ay<="2000"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/18 16:56
S19 1	0	S186 and S187 and @ay<="2000"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/18 16:57
S19 2	145	S186 and S188 and @ay<="2000"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/18 16:57
S19 3	11	S186 and S188 and bin and @ay<="2000"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/18 16:57
S19 4	1	("5790236").PN.	USPAT; USOCR	OR	OFF	2006/07/19 09:14
S19 5	1	("5339166").PN.	USPAT; USOCR	OR	OFF	2006/07/19 11:12
S19 6	5	((("5151788") or ("5343251") or ("5708477") or ("4677466") or ("5504518"))).PN.	USPAT; USOCR	OR	OFF	2006/07/19 11:13
S19 7	193190	(watermark\$4 or signature or fringerprint\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/12/30 14:02
S19 8	382	bin\$1 adj shift\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/19 14:51
S19 9	9	S197 and S198 and @ay<="2000"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/19 14:19
S20 0	9959	(creat\$4 or generat\$5) near2 signature	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/07/19 14:18

EAST Search History

S17 1	52	(creat\$4 or generat\$4) adj (signature or watermark\$4 or fingerprint\$4) and bin and @ay<="2000"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/02 12:23
S17 2	35	"5432852"	USPAT	OR	ON	2005/11/03 10:58
S17 3	1	("5432852").PN.	USPAT; USOCR	OR	OFF	2005/11/02 16:38
S17 4	1	"6453252"	USPAT	OR	ON	2005/11/03 10:58
S17 5	126	"4677466"	USPAT	OR	ON	2006/07/08 11:57
S17 6	1	("4677466").PN.	USPAT; USOCR	OR	OFF	2006/07/08 11:57
S17 7	2	((("6028979") or ("5737308"))).PN.	USPAT; USOCR	OR	OFF	2006/07/08 15:03
S17 8	2	((("4817149") or ("5960391"))).PN.	USPAT; USOCR	OR	OFF	2006/07/08 15:04
S17 9	1	("6442278").PN.	USPAT; USOCR	OR	OFF	2006/07/08 15:04
S18 0	1	("6985594").PN.	USPAT; USOCR	OR	OFF	2006/07/10 10:46
S18 1	1	("4677466").PN.	USPAT; USOCR	OR	OFF	2006/07/11 16:24
S18 2	1	("6052471").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/11 16:24
S18 3	13	("3922641" "3956591" "4347510" "4691361" "4763012" "5155770" "5307456" "5532753" "5606443").PN. OR ("6052471").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/11 16:24
S18 4	5	"6052471"	USPAT	OR	ON	2006/07/11 16:50
S18 5	3	((("6052471") or ("4450433") or ("6356545"))).PN.	USPAT; USOCR	OR	OFF	2006/07/11 16:51
S18 6	5208	code-book or codebook or code adj book	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/12/30 14:01
S18 7	171	string and hash and waveform and bin	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/18 16:54

EAST Search History

S31	165	represent\$6 adj point\$4 same audio	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/15 11:21
S32	51	represent\$6 adj point\$4 same audio and @ay<="2000"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/15 12:16
S33	2	represent\$6 adj point\$4 same audio same code and @ay<="2000"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/15 11:22
S34	988	represent\$6 adj point\$4 and audio and @ay<="2000"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/15 12:16
S35	542	represent\$6 adj point\$4 and audio and code and @ay<="2000"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/15 12:17
S36	4	represent\$6 adj point\$4 and audio and code and indentif\$5 and @ay<="2000"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/15 12:17
S37	224	((381/56).ccls.)	USPAT; EPO	OR	OFF	2005/04/16 12:02
S38	464	((381/98).ccls.)	USPAT; EPO	OR	OFF	2007/01/03 15:06
S39	2603	code-book or codebook or code adj book	USPAT; EPO	OR	OFF	2006/07/18 16:53
S40	1835	code-book or codebook or code adj book same fourier	USPAT; EPO	OR	OFF	2005/04/16 13:45
S41	1827	code-book or codebook or code adj book same fourier same audio	USPAT; EPO	OR	OFF	2005/04/16 13:46
S42	1826	code-book or codebook or code adj book same fourier same audio same compres\$5	USPAT; EPO	OR	OFF	2005/04/16 13:47
S43	1826	code-book or codebook or code adj book same fourier same audio same compres\$5 same (represent\$6 adj point\$4)	USPAT; EPO	OR	OFF	2005/04/16 13:47
S44	2343	code-book or codebook or code adj book same fourier same audio same compres\$5 same (represent\$6 adj point\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/16 13:48
S45	3347	code-book or codebook or code adj book	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/30 11:46
S46	0	fourier same audio same compres\$5 same (represent\$6 adj point\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/16 13:48

EAST Search History

S29 7	0	S295 and S255 and S249 and @ay<="2000"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:46
S29 8	2012	((707/6).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:50
S29 9	13	S298 and S255 and @ay<="2000"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:50
S30 0	0	S298 and S255 and S249 and @ay<="2000"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:48
S30 1	71	((84/341).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:50
S30 2	0	S301 and S255 and @ay<="2000"	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/12/30 14:50